

FIGURE 1
RELATED ART

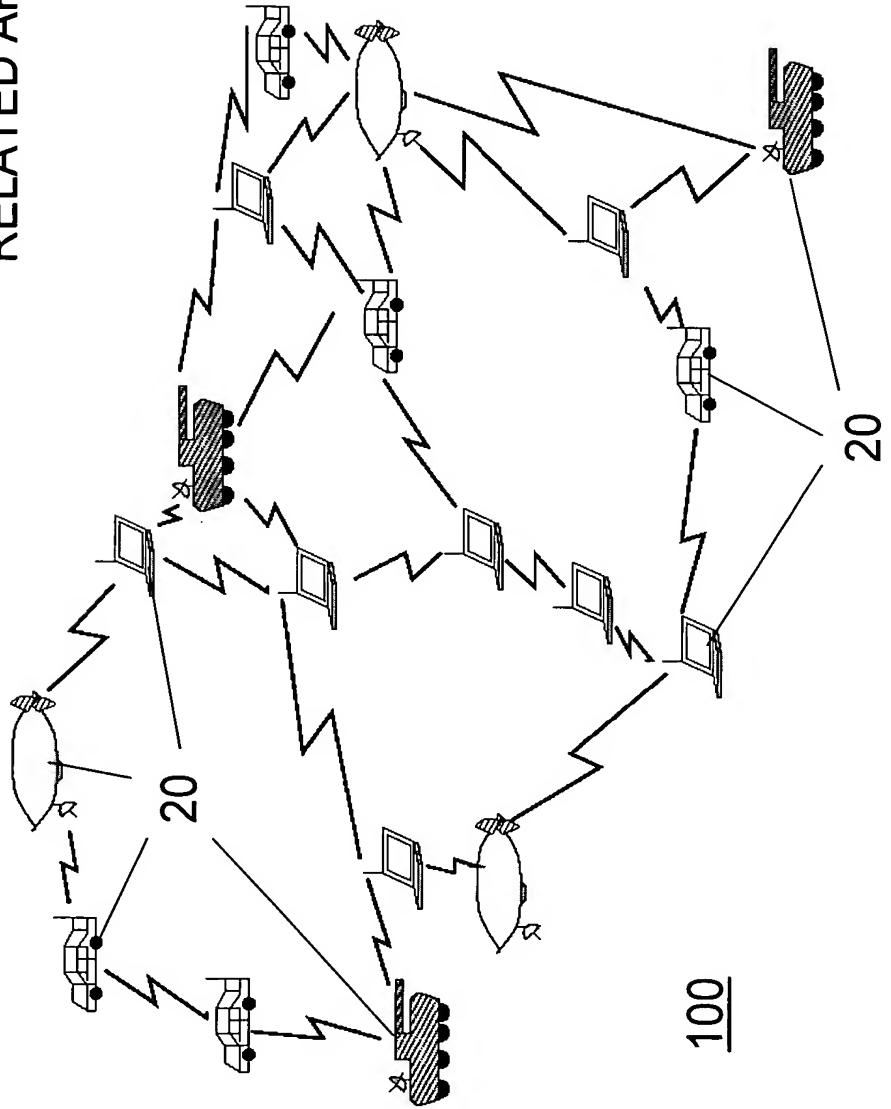


FIGURE 2

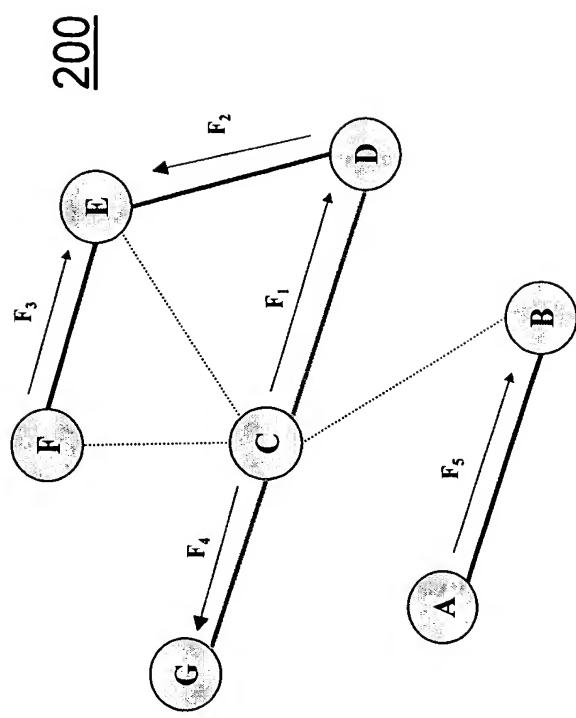


FIGURE 3

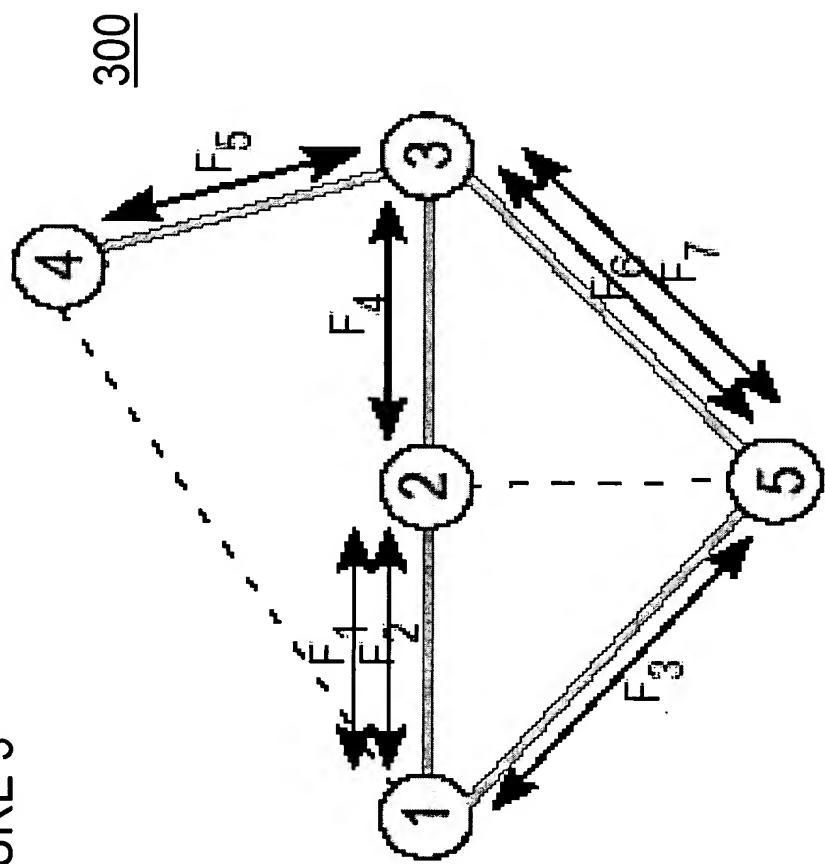
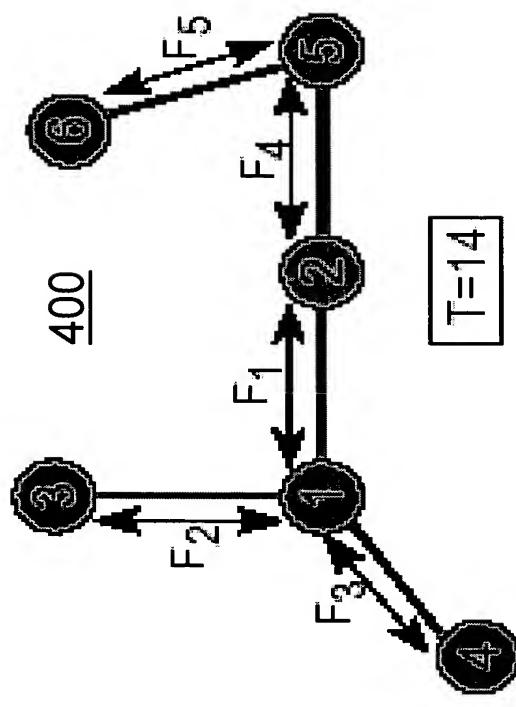


FIGURE 4



slot#	0	1	2	3	4	5	6	7	8	9	10	11	12	13
id	F3	F2	F2	F3	F2	F3	F1	F2	F1	F3	F2	F3	-	-
S1	-	F4	-	-										
S2	-	F2	F2	-										
S3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
S4	F3	-	-	-	-	-	-	-	-	-	-	-	F3	-
S5	F5	F4	F4	F4	F4	F4	F4	F5	F5	F4	-	F5	F5	F5
S6	F5	-	-	-	-	-	-	-	-	F5	-	-	F5	F5

500

FIGURE 5

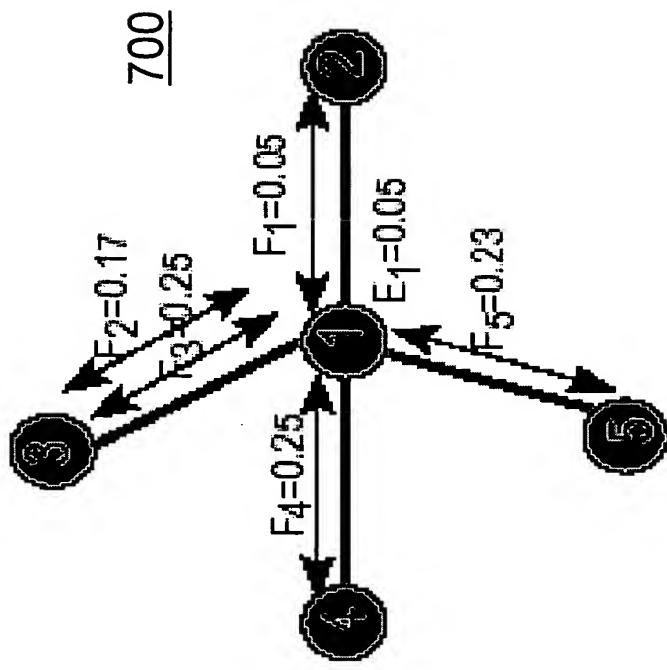
step		F_1	F_2	F_3	rem	Actions
0	T_1	2	6	6	0	$T=14$
1	r_1	2/14	6/14	6/14	0	$r_1 = T_1 / T$
2	T_1	0.333	0.333	0.333	0.000	fluid FDC
3	T_1	4	4	4	2	$T_1 = [r_1 T]$
4	T_1	6	4	4	0	Give remainder slots to F_1
5	x_1	+4	-2	-2	0	$x_1 = T_1 - T_1$

FIGURE 6

600

slot#	0	1	2	3	4	5	6	7	8	9	10	11	12	13
S_1	F_3	F_2	F_2	F_3	F_2	F_3	F_2	F_3	F_1	F_2	F_1	F_3	F_2	F_3
S_2	-	F_4	F_1	F_4	F_1	-	-							

FIGURE 7



step	r_1	r_{F1}	r_{F2}	r_{F3}	r_{F4}	r_{F5}	E_1	max-rate
0	0.05	0.17	0.25	0.25	0.23	0.05	0.05	0.25
1	0.10	0.17	0.25	0.25	0.23	0.00	0.00	0.25
2	0.20	0.17	0.20	0.20	0.23	0.00	0.23	0.23
3	0.215	0.17	0.20	0.20	0.215	0.00	0.00	0.215

710

FIGURE 8

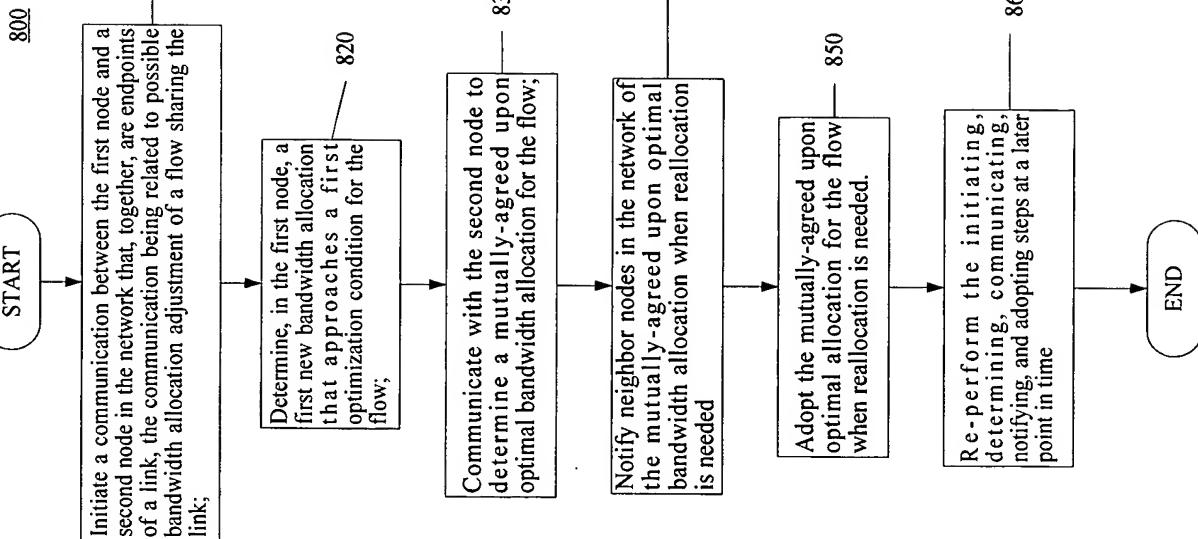


FIGURE 9

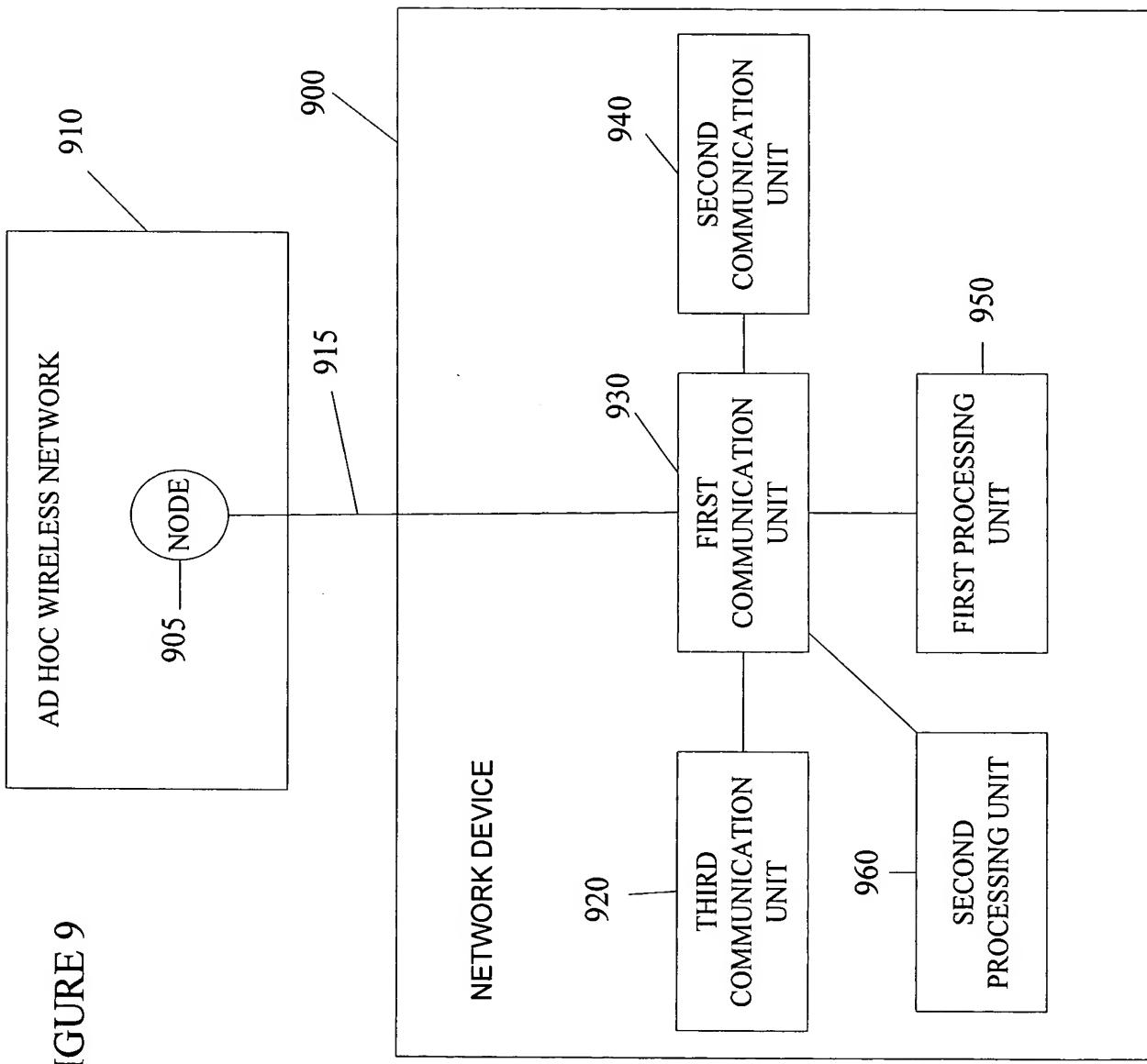


FIGURE 10

